

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

## UTILITY PATENT APPLICATION TRANSMITTAL

*(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))*

Attorney Docket No.

0100.1361-027

First Named Inventor or  
Application Identifier

Peter W. Gaudet

Express Mail Label No.

EV 214951063 U.S.

Title of  
Invention

Cryopump Temperature Control of Arrays

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☐ Fee Transmittal Form  
*(Submit an original, and a duplicate for fee processing)*
2. ☒ Specification **Total Pages [ 25 ]**  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) **Total Sheets [ 31 ]**  
☒ Fig. of the Drawings for Publication [ 1 ]  
☐ No Figure to be Published
4. ☐ Oath or Declaration **Total Pages [ ]**
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))  
*(for continuation/divisional with Box 17 completed)*
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*

6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a. ☐ Computer Readable Form
  - b. ☐ Paper Copy (identical to computer copy)  
[ ] Pages
  - c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & documents)  
☒ Assignee - Helix Technology Corporation  
 Mansfield, MA 02048
8. ☐ Power of Attorney [ ] 37 C.F.R. 3.73(b) Statement
9. ☐ English Translation Document *(if applicable)*
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard
13. ☐ Small Entity Statement(s)
- 14a. ☐ Foreign Priority Claim under 35 U.S.C. §119 or 365
- 14b. ☐ Certified Copy of Priority Document(s)
15. ☐ Nonpublication Request *(check parent application)*
16. ☒ Other Remarks

17. If a **CONTINUING APPLICATION**, check appropriate box; supply the requisite information.


☒ Continuation [ ] Divisional [ ] Continuation-in-part (CIP) of prior application No.: 10/225,485

Prior application information: Examiner: Malik N. Drake Group Art Unit: 3744

**The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.**  
*(Add standard Related Applications section with incorporation by reference to specification or update same)*

### 18. CORRESPONDENCE ADDRESS

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter W. Gaudet, Donald A. Olsen and Michael J. Eacobacci

Continuation Application of

Application No.: 10/225,485

Filed: August 20, 2002

For: Cryopump Temperature Control of Arrays

Date: <u>12/31/03</u>
EXPRESS MAIL LABEL NO. <u>EV 214951063US</u>

REMARKS

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-captioned application is a continuation of application number 10/225,485 filed on August 20, 2002 to which priority is claimed under 35 U.S.C. §120.

The specification of the present application is substantially the same as that of the parent application. The related applications paragraph has been revised to include a specific reference to the parent application. No new matter has been added.

All of the claims from the parent application have been omitted. A new claim set is being presented herein for examination.

Respectfully submitted,  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 

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Dated: 